



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)

BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208

Miami, Florida 33175-2474

T (786) 315-2590 F (786) 315-2599

[www.miamidade.gov/pera](http://www.miamidade.gov/pera)

Gopi Glass Sales & Services Corp.  
7450 NW 41<sup>st</sup> Street  
Miami, FL 33166

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

### DESCRIPTION: Aluminum Fixed Window – N.I.

**APPROVAL DOCUMENT:** Drawing No. W97-11, titled "Series Aluminum Fixed Window - N.I.", sheets 1 through 5 of 5, dated 06/24/97, with revision E dated 02/21/12, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: None.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 10-0107.05 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



*MP*  
4/17/12

NOA No. 12-0229.06

Expiration Date: September 17, 2012

Approval Date: April 26, 2012

Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**


1. Manufacturer's die drawings and sections.
2. Drawing No **W97-11**, titled "Series Aluminum Fixed Window (N.I.)", sheets 1 through 5 of 5, dated 06/24/97, with revision E dated 02/21/12, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94 along with marked-up drawings and installation diagram of aluminum fixed windows, prepared by Fenestration Testing Lab, Inc., Test Report No. **FTL-5379**, dated 09/05/07, signed and sealed by Carlos S. Rionda, P.E.  
*(Submitted under previous NOA No.07-0713.01)*
2. Test reports on: 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC PA 202-94  
3) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94  
along with marked-up drawings and installation diagram of aluminum fixed windows, prepared by Hurricane Engineering and Testing, Inc., Test Reports No. **HETI-97-1096** and **HETI-97-1097**, dated 05/06/97, both signed and sealed by Hector M. Medina, P.E.  
*(Submitted under previous NOA No.99-0629.01)*
3. Test reports on: 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC PA 202-94  
3) Water Resistance Test, per SFBC, PA 202-94  
4) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94  
along with marked-up drawings and installation diagram of aluminum fixed windows, prepared by Fenestration Testing Lab., Inc., Test Report No. **FTL-1162**, dated 06/01/95, signed and sealed by Yamil Kuri, P.E.  
*(Submitted under previous NOA No.95-0630.06)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al-Farooq Corporation, dated 11/18/09, signed and sealed by Arshad Viqar, P. E.  
*(Submitted under previous NOA No. 10-0107.05)*
2. Glazing complies with ASTM E1300-04

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 12-0229.06  
Expiration Date: September 17, 2012  
Approval Date: April 26, 2012

**Gopi Glass Sales & Services Corp.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

**E. MATERIAL CERTIFICATIONS**


1. None.

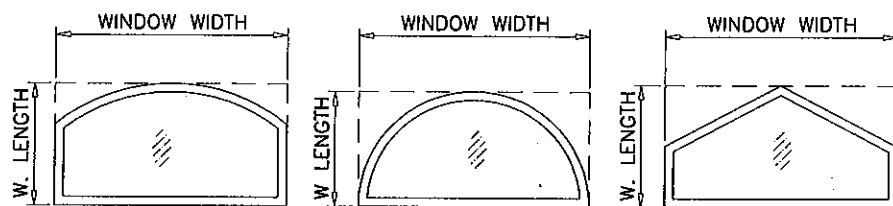
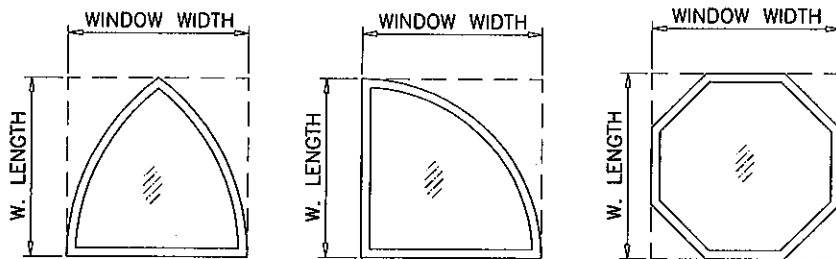
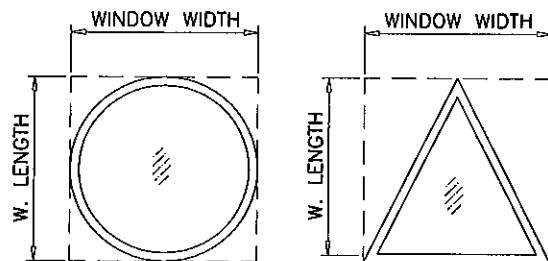
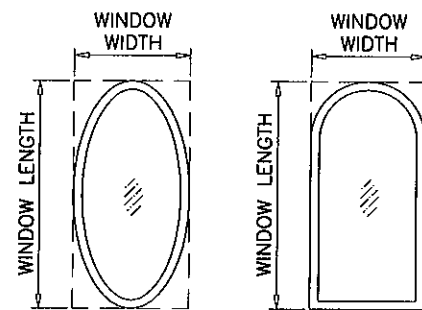
**F. STATEMENTS**

1. Statement letter of conformance, complying with FBC-2010, and no financial interest, dated February 20, 2012, signed and sealed by Javad Ahmad, P. E.
2. Laboratory compliance letter for Test Report No. **FTL-5379**, issued by Fenestration Testing Lab., Inc., dated 09/05/07, signed and sealed by Carlos S. Rionda, P.E.  
*(Submitted under previous NOA No.07-0713.01)*
3. Laboratory compliance letter for Test Reports No. **HETI-97-1096** and **HETI-97-1097**, issued by Hurricane Engineering & Testing, Inc., dated 05/06/97, both signed and sealed by Hector M. Medina, P.E.  
*(Submitted under previous NOA No.99-0629.01)*
4. Laboratory compliance letter for Test Report No. **FTL-1162**, issued by Fenestration Testing Lab., Inc., dated 06/01/95, signed and sealed by Yamil Kuri, P.E.  
*(Submitted under previous NOA No.95-0630.06)*

**G. OTHERS**

1. Notice of Acceptance No. **10-0107.05**, issued to Gopi Glass Sales & Services Corp. for their "Series Aluminum Fixed Window – N. I.", approved on 04/07/10 and expiring on 09/17/12.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 12-0229.06  
Expiration Date: September 17, 2012  
Approval Date: April 26, 2012



ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.

### ALUMINUM FIXED WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 2.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF FIX./FIX. OR FIXED WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

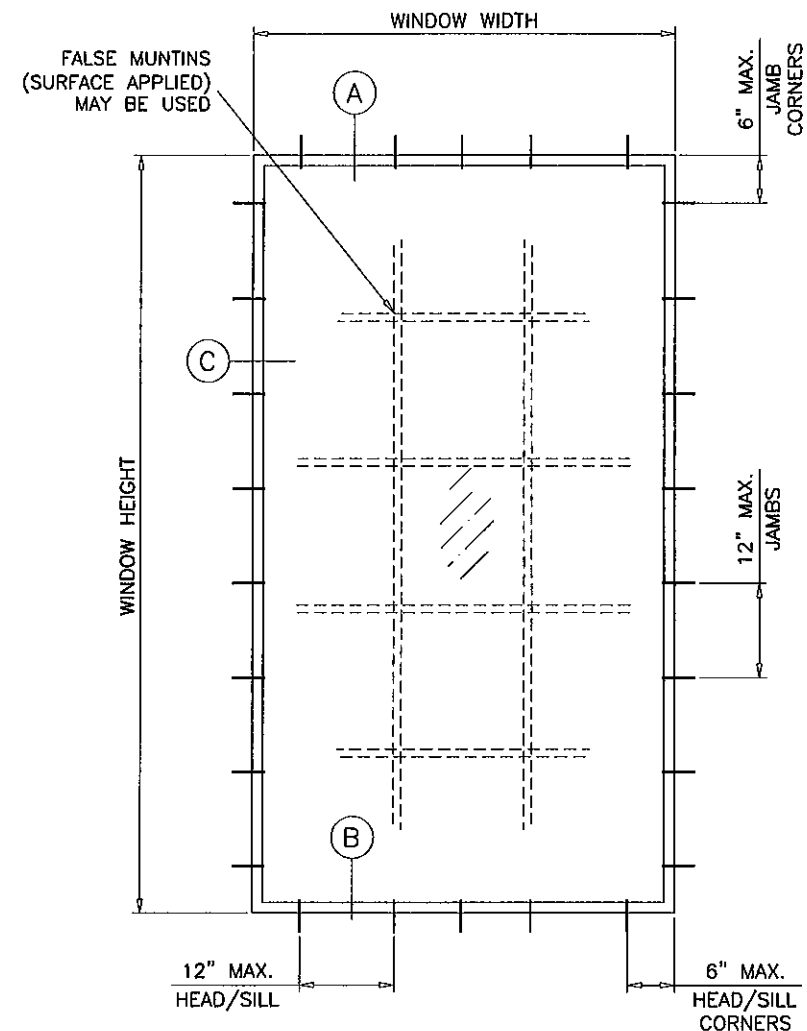
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

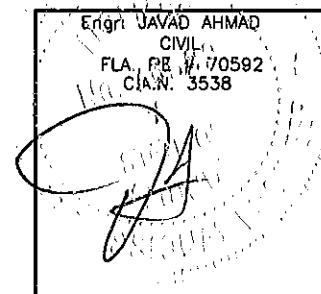


TYPICAL ELEVATION

WINDOWS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.



PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0229.06  
Expiration Date SEPT. 11, 2012  
By *Mamuel Perez*  
Miami Dade Product Control

**a f c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W97-11GG-N

ALUMINUM FIXED WINDOW (N.I.)  
**GOPI GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL. (305) 592-2009 FAX. (305) 477-0992

no.	date	by	description
A	10.31.97		SHAPE ADDED
B	06.07.02		CHARTS REV. PER ASTM E-1300
C	06.11.07		UPDATED FOR 2004 FBC
D	10.05.09		UPDATED FOR 2007 FBC
E	02.21.12		UPDATED TO 2010 FBC

date: 06-24-97  
scale: 1/2"=1'-0"  
dr. by: HAMID  
chk. by:

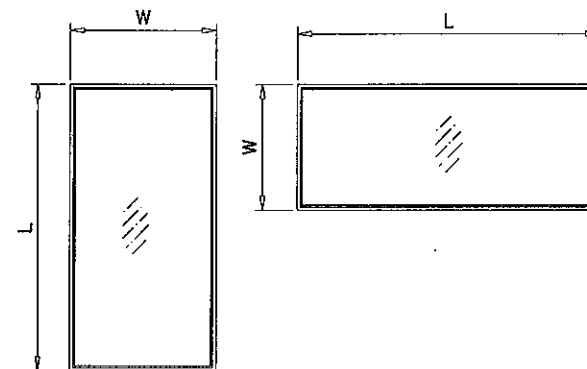
drawing no.  
**W97-11**  
sheet 1 of 5

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		3/16" ANN. GLASS		1/4" ANN. GLASS		3/16" TEMP. GLASS	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (3) *	77.9	77.9	120.6	120.6	133.3	183.9
26-1/2"		57.3	57.3	88.7	88.7	133.3	138.8
32"		57.3	57.3	88.7	88.7	133.3	138.8
37"		57.3	57.3	88.7	88.7	131.9	131.9
42"		57.3	57.3	84.1	84.1	123.9	123.9
48"		57.3	57.3	79.7	79.7	117.3	117.3
53-1/8"		56.8	56.8	76.9	76.9	113.3	113.3
19-1/8"	38-3/8" (4)	77.7	77.7	105.2	105.2	133.3	154.9
26-1/2"		56.2	56.2	87.0	87.0	128.2	128.2
32"		46.6	46.6	72.1	72.1	112.8	112.8
37"		40.3	40.3	62.3	62.3	97.6	97.6
42"		38.8	38.8	60.1	60.1	94.1	94.1
48"		38.8	38.8	60.1	60.1	94.1	94.1
53-1/8"		38.8	38.8	60.1	60.1	90.7	90.7
19-1/8"	50-5/8" (5)	72.0	72.0	97.4	97.4	133.3	143.4
26-1/2"		56.2	56.2	77.2	77.2	113.7	113.7
32"		46.6	46.6	69.0	69.0	101.6	101.6
37"		40.3	40.3	62.3	62.3	94.7	94.7
42"		35.5	35.5	54.9	54.9	85.9	85.9
48"		31.0	31.0	48.0	48.0	75.2	75.2
53-1/8"		29.4	29.4	45.6	45.6	71.3	71.3
19-1/8"	63" (6)	68.8	68.8	93.1	93.1	133.3	137.1
26-1/2"		53.3	53.3	72.2	72.2	106.3	106.3
32"		46.6	46.6	63.3	63.3	93.2	93.2
37"		40.3	40.3	57.8	57.8	85.1	85.1
42"		35.5	35.5	53.9	53.9	79.4	79.4
48"		-	-	48.0	48.0	74.9	74.9
53-1/8"		-	-	43.4	43.4	68.0	68.0
19-1/8"	74-1/4" (7)	67.0	67.0	90.6	90.6	133.3	133.5
26-1/2"		51.3	51.3	69.4	69.4	102.2	102.2
32"		39.6	39.6	54.8	54.8	88.6	88.6
37"		35.8	35.8	46.8	46.8	80.1	80.1
42"		-	-	43.8	43.8	73.8	73.8
48"		-	-	42.0	42.0	68.5	68.5
53-1/8"		-	-	-	-	65.2	65.2

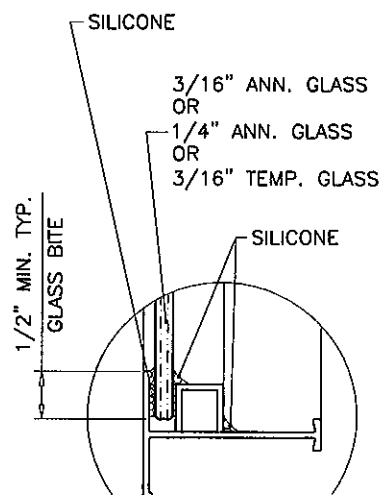
\* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS AT LONGER SIDES

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		3/16" ANN. GLASS		1/4" ANN. GLASS		3/16" TEMP. GLASS	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24"	24" (2) *	61.7	61.7	96.1	96.1	133.3	150.4
36"		61.7	61.7	94.4	94.4	133.3	139.0
48"		61.7	61.7	83.9	83.9	123.6	123.6
60"		57.9	57.9	78.7	78.7	115.8	115.8
24"	36" (3)	61.7	61.7	94.4	94.4	133.3	139.0
36"		41.1	41.1	64.1	64.1	100.3	100.3
48"		41.1	41.1	64.1	64.1	98.9	98.9
60"		41.1	41.1	59.9	59.9	88.3	88.3
24"	48" (4)	61.7	61.7	83.9	83.9	123.6	123.6
36"		41.1	41.1	64.1	64.1	98.9	98.9
48"		30.8	30.8	48.0	48.0	75.2	75.2
60"		-	-	48.0	48.0	75.2	75.2
24"	60" (5)	57.9	57.9	78.7	78.7	115.8	115.8
36"		41.1	41.1	59.9	59.9	88.3	88.3
48"		-	-	48.0	48.0	75.2	75.2
60"		-	-	38.4	38.4	60.2	60.2
24"	72" (6)	55.6	55.6	75.5	75.5	111.2	111.2
36"		37.6	37.6	49.8	49.8	82.4	82.4
48"		-	-	43.8	43.8	69.5	69.5
60"		-	-	-	-	60.2	60.2
24"	84" (7)	54.0	54.0	73.4	73.4	108.1	108.1
36"		-	-	42.1	42.1	78.6	78.6
48"		-	-	-	-	64.9	64.9
60"		-	-	-	-	-	-
24"	96" (8)	52.9	52.9	71.9	71.9	105.9	105.9
36"		-	-	38.1	38.1	76.0	76.0
48"		-	-	-	-	61.8	61.8
60"		-	-	-	-	-	-
24"	108" (9)	52.1	52.1	70.8	70.8	104.3	104.3
36"		-	-	-	-	74.1	74.1
48"		-	-	-	-	-	-
60"		-	-	-	-	-	-
24"	120" (10)	-	-	65.4	65.4	103.0	103.0
36"		-	-	-	-	72.7	72.7
48"		-	-	-	-	-	-
60"		-	-	-	-	-	-

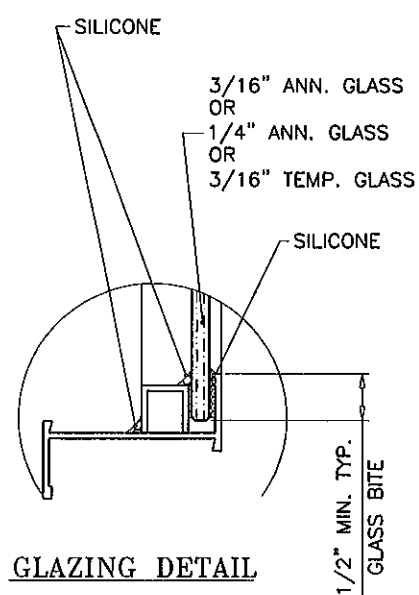
\* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS AT LONGER SIDES



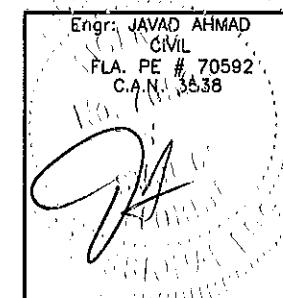
NOTE:  
WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED  
VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.



GLAZING DETAIL  
INSIDE GLAZED WDW.



GLAZING DETAIL  
OUTSIDE GLAZED WDW.



PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0229-06  
Expiration Date SEPT. 17, 2012  
By *Mamuel Perez*  
Miami Dade Product Control

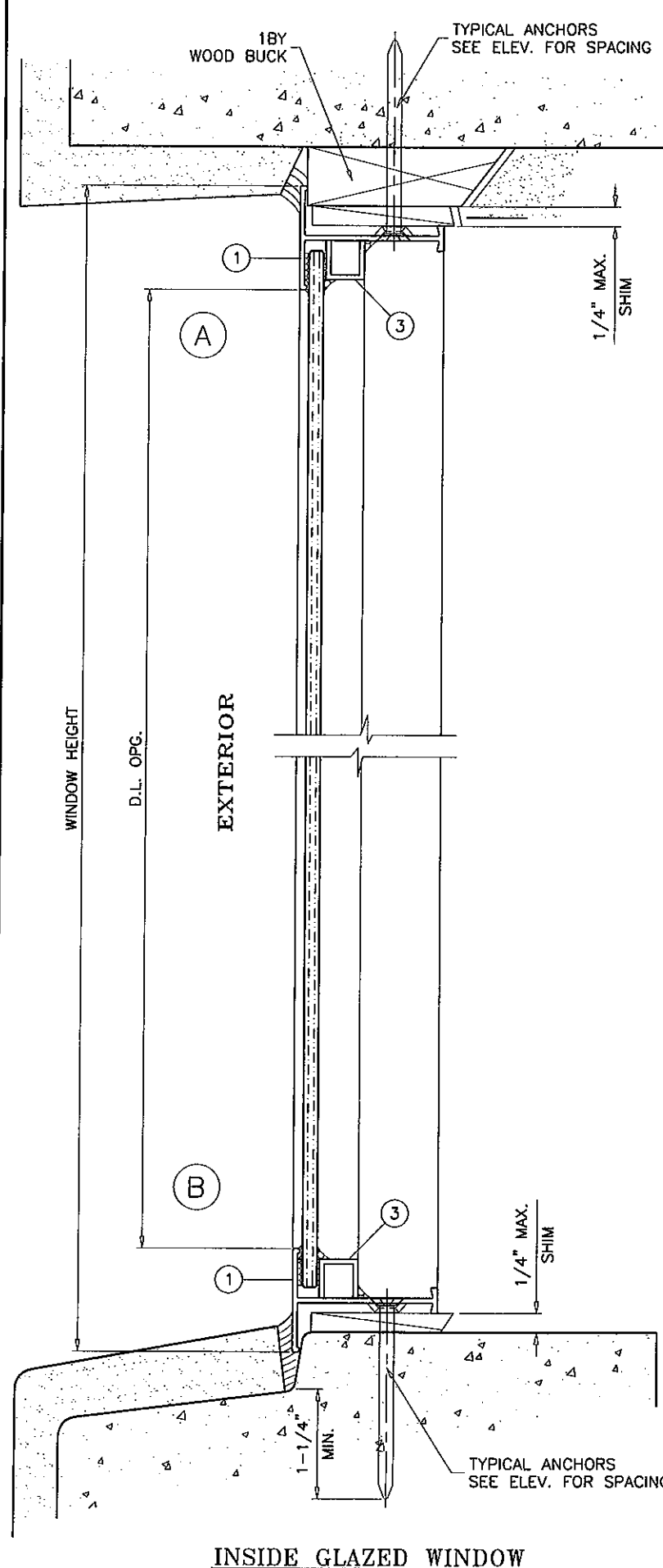
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL W97-11CG-N

ALUMINUM FIXED WINDOW (N.I.)  
**GOP1 GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL (305) 592-2009 FAX (305) 477-0992

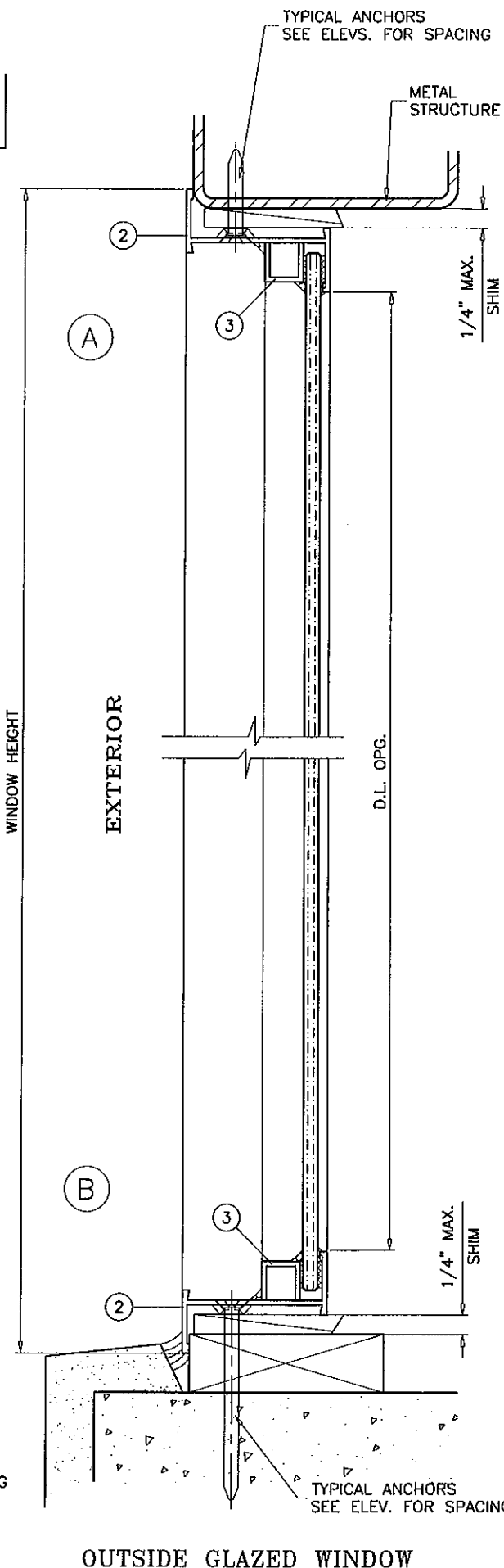
revisions:		no	date	by	description
		C	06.11.07		UPDATED FOR 2004 FBC
		D	10.05.09		UPDATED FOR 2007 FBC
		E	02.21.12		UPDATED TO 2010 FBC

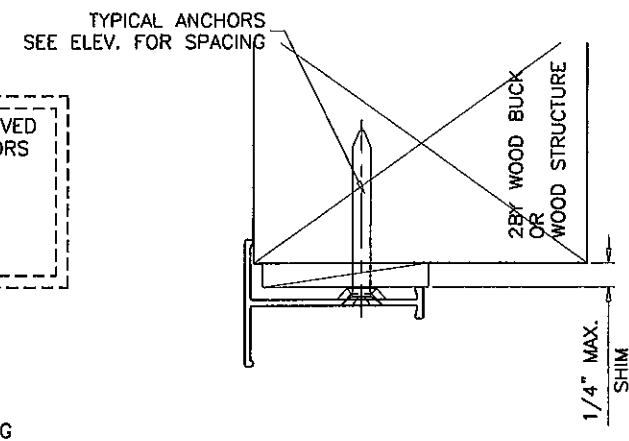
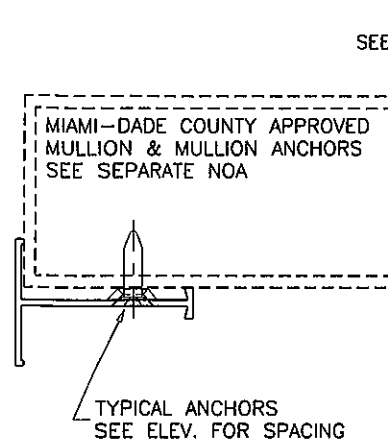
date: 06-24-97	scale: 1/2" = 1"	dr. by: HAMID	chk. by:
drawing no. <b>W97-11</b>			
sheet 2 of 5			



INSIDE GLAZED WINDOW



OUTSIDE GLAZED WINDOW



WOOD BUCKS AND METAL STRUCTURE NOT BY GOPI GLASS  
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM  
AND TRANSFER THEM TO THE BUILDING STRUCTURE.

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

**3/16" DIA. ULTRACON BY 'ELCO'** (Fu=177 KSI, Fy=155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES

1-3/8" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO CONC. OR MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

**#12 SELF DRILLING SCREWS** (GRADE 4 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")

INTO METAL STRUCTURES

STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)

ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**TYPICAL EDGE DISTANCE**

INTO CONCRETE AND MASONRY = 1-7/8" MIN.

INTO WOOD STRUCTURE = 1" MIN.

INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

**SEALANTS:**

ALL JOINTS AND FRAME CONNECTIONS SEALED  
WITH CRL SMALL JOINT SEALER.

Engr: SAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
Q.A.N. 3538

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0229.06  
Expiration Date SEPT. 11, 2012  
By *Manuel Perez*  
Miami Dade Product Control

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W97-11CG-N

ALUMINUM FIXED WINDOW (N.I.)

GOPI GLASS CORPORATION

7450 N.W. 41 STREET

MIAMI, FL. 33166

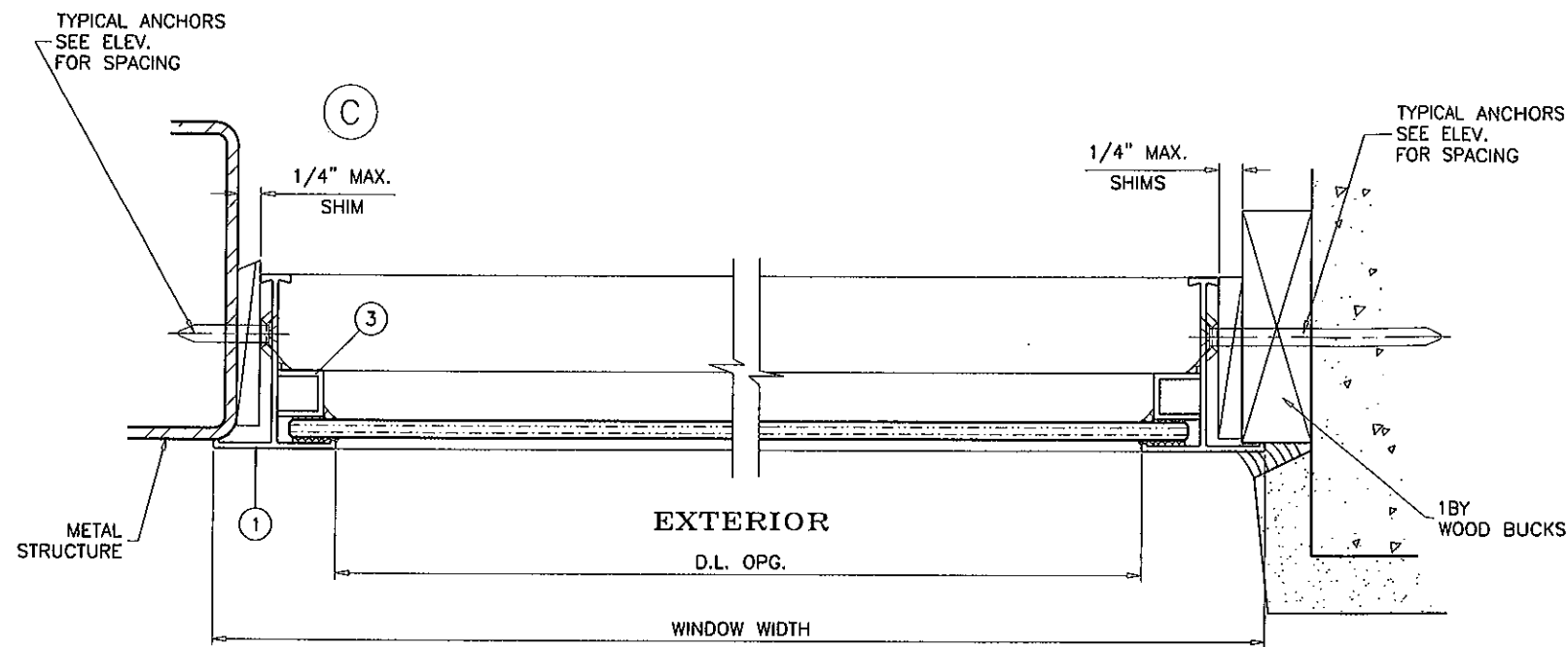
TEL. (305) 592-2009 FAX. (305) 477-0992

revisions:	no	date	by	description
	C	06.11.07		UPDATED FOR 2004 FBC
	D	10.05.09		UPDATED FOR 2007 FBC
	E	02.21.12		NO CHANGE THIS SHEET

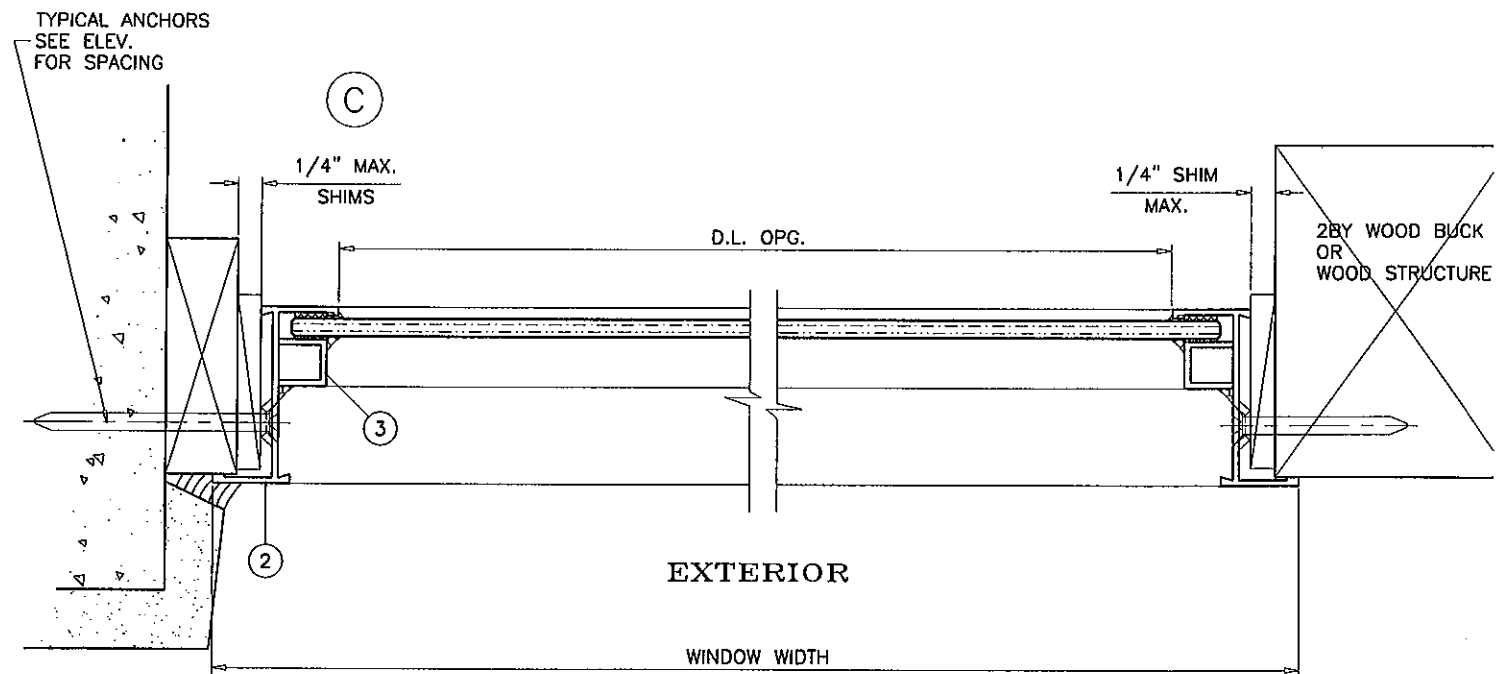
date:	06-24-97
scale:	1/2" = 1"
dr. by:	HAMID
chk. by:	

drawing no.  
W97-11

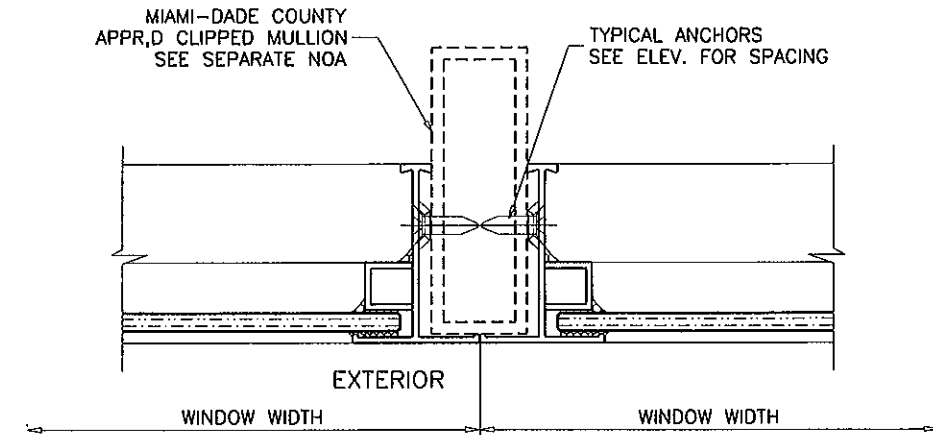
sheet 3 of 5



INSIDE GLAZED WINDOW



OUTSIDE GLAZED WINDOW



Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0229.06  
Expiration Date SEPT. 17, 2012  
By *Mamuel Perez*  
Miami Dade Product Control

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W97-11GG-N

ALUMINUM FIXED WINDOW (N.I.)

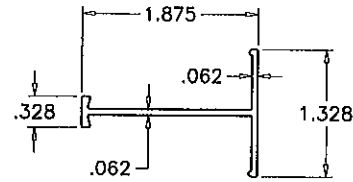
**GOP! GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL. (305) 592-2009 FAX. (305) 477-0992

Revisions:		
no	date	by description
C	06.11.07	UPDATED FOR 2004 FBC
D	10.05.09	UPDATED FOR 2007 FBC
E	02.21.12	NO CHANGE THIS SHEET

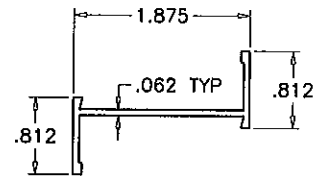
date: 06-24-97	scale: 1/2" = 1"
dr. by: HAMID	chk. by:

drawing no.  
**W97-11**

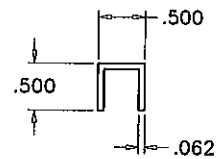
sheet 4 of 5



① FRAME I.G. WINDOW

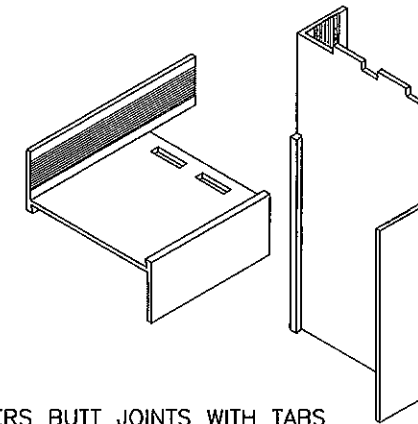


② FRAME O.G. WINDOW



③ GLAZING STOP

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	-	4	WINDOW FRAME (I.G. WDW.)	6063-T5	-
2	-	4	WINDOW FRAME (O.G. WDW.)	6063-T5	-
3	-	4	GLAZING STOP	6063-T5	-



FRAME CORNERS BUTT JOINTS WITH TABS  
AND SEALED WITH CLEAR COLORED SEALANT

FRAME CORNER DETAIL

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE. # 170692  
C.A.N. 3538

By *Mamun Serag*  
Product Control

PRODUCT REVISED  
Complying with the Florida  
Building Code  
Acceptance No 12-0229-06  
Expiration Date SEPT. 11, 2012  
By *Mamun Serag*  
Product Control

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W97-11CG-N

ALUMINUM FIXED WINDOW (N.I.)

**GOPI GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL. (305) 592-2009 FAX. (305) 477-0992

revisions:		
no	date	by description
C	06.11.07	UPDATED FOR 2004 FBC
D	10.05.09	UPDATED FOR 2007 FBC
E	02.21.12	NO CHANGE THIS SHEET

date: 06-24-97	scale: 1/2" = 1"
dr. by: HAMID	chk. by:

drawing no.

W97-11

sheet 5 of 5